

07/03/01 1129 U.S. PRO

07-05-01

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Docket No. 65219-A/JPW/PJP/WWH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

S I R:

Transmitted herewith for filing are the specification and
claims of the patent application of:

Michael R. Rosen, Richard B. Robinson, Ira S. Cohen
and Han-Gan Yu for
Inventor(s)

A HIGH THROUGHPUT BIOLOGICAL HEART RATE MONITOR THAT IS
MOLECULARLY DETERMINED
Title of Invention

Also enclosed are:

X 17 sheets(s) of informal X formal drawings.

 Oath or declaration of Applicant(s).

 A power of attorney.

 An assignment of the invention to

 A Preliminary Amendment.

 A verified statement to establish small entity status
under 37 C.F.R. § 1.9 and § 1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*		RATE		FEE	
					SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	31-20	=	11	X	\$ 9	\$ 18	= \$ 99	\$
Independent Claims	6-3	=	3	X	\$ 40	\$ 80	= \$120	\$
Multiple Dependent Claims Presented: <u> </u> Yes <u>X</u> No					\$ 135	\$ 270	= \$ 0	\$
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.					BASIC FEE		\$355	\$
					TOTAL FEE		\$574	\$

Applicant : Michael R. Rosen et al.
Serial No.: Not Yet Known
Filed: July 3, 2001

Letter of Transmittal
Page 2

- ☒ A check in the amount of \$574.00 to cover the filing fee.
- ☐ Please charge Deposit Account No. _____ in the amount of \$_____.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125:
- ☒ Filing fees under 37 C.F.R. § 1.16.
- ☒ Patent application processing fees under 37 C.F.R. § 1.17.
- ☐ The issue fee set in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).
- ☒ Three copies of this sheet are enclosed.
- ☐ A certified copy of previously filed foreign application No. _____ filed in _____ on _____ based upon this aforementioned foreign application under 35 U.S.C. § 119.
- ☒ Other (identify) Express Mail Certificate of Mailing bearing label no. EL 837 183 167 US dated July 3, 2001.

Respectfully submitted,



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THAT IS MOLECULARLY DETERMINED

1185 Avenue of the Americas
New York, New York 10036
July 3, 2001

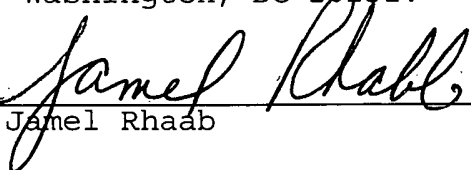
Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE OF MAILING
FOR ABOVE-IDENTIFIED APPLICATION

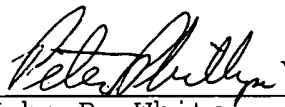
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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.


Printed Name: Jamel Rhaab

Respectfully submitted,


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**Application
for
United States Letters Patent**

09898417 070301
T0E020 27486860

To all whom it may concern:

Be it known that

Michael R. Rosen, Richard B. Robinson, Ira S. Cohen and Han-Gan Yu
have invented certain new and useful improvements in

**A HIGH THROUGHPUT BIOLOGICAL HEART RATE MONITOR THAT IS
MOLECULARLY DETERMINED**

of which the following is a full, clear and exact description.